

**CLAIMS**

1. Method in a communication network for invoking services, the communication network comprising at least one or more terminals and at least two service entities, the method being characterized by the following steps
  - a) deducing at a terminal necessary support and service components for providing an end-user service,
  - b) constructing at the terminal a set of configuration requests, each associated with one or more specific service entities for invoking individual service components composing a service,
  - c) forwarding each configuration request from the terminal in a way chosen in accordance with pre-defined criteria.
2. Method of claim 1, characterized in that the pre-defined criteria deciding the way of forwarding the requests are based on geographical position, price, signalling amounts, available equipment, spectrum allocation and desired performance/characteristics.
3. Method of claim 1 or 2, characterized in that depending on the pre-defined criteria, two or more of the configuration requests are forwarded to the service entities in a coordinated way by using network support.
4. Method of any of claims 1 - 3, characterized in that all decisions about the composing of the service and the way of forwarding the requests is made by the terminal.
5. Method of any of claims 1 - 3, characterized in that the decisions about the composing of the service and the way of distributing the requests is partly made by using network support.

6. Terminal in a communication network for invoking services, the communication network comprising at least one or more terminals and at least two service entities, the terminal being characterized by
- a) means for deducing at a terminal necessary support and service components for providing an end-user service,
  - b) means for constructing a set of configuration requests, each associated with one or more specific service entities for invoking individual service components composing a service,
  - c) means for choosing a way for forwarding each configuration request in accordance with pre-defined criteria.
  - d) means for forwarding each configuration request in the way chosen.
7. Terminal of claim 6, characterized by means for forwarding two or more of the configuration requests to the service entities in a coordinated way by using network support.
8. Assembler unit in a communication network for invoking services, the communication network also comprising at least one or more terminals and at least two service entities, the service unit being characterized by
- means for handling a set of configuration requests sent from a terminal in the communication network, each associated with one or more specific service entities for invoking individual service components composing a service.
9. Assembler unit of claim 8, characterized in that the means for handling the set of configuration requests consist of
- means to analyse the set of configuration requests and
  - means to distribute the dissambled requests to the service entities in a way chosen by the terminal.
10. Assembler unit of claim 9, characterized in that the the means for handling the set of configuration requests consist of means to analyse and

distribute the requests to the service entities in a way influenced at least partly by the assembler unit.

11. Assembler unit of claim 9, c h a r a c t e r i z e d in that the means to distribute the requests to the service entities in a way influenced at least partly by the assembler unit comprises

means to analyse and coordinate at least one of the requests sent by the terminal and

means to send the least one of the configuration requests via a further assembler unit in the communication network to the service entities.

12. Assembler unit of any of claim 7 – 11, c h a r a c t e r i z e d in that it has means for reporting to the terminal the outcome of the terminal's original request.

13. Communication network for invoking services, the telecommunication network comprising at least one or more terminals and at least two service entities, c h a r a c t e r i z e d by at least one terminal having means for

a) deducing at the terminal necessary support and service components for providing an end-user service,

b) for constructing a set of configuration requests, each associated with a specific service entity for invoking individual service components composing a service,

c) means for forwarding the configuration requests from the terminal to the service entity/entities in question in accordance with pre-defined criteria.

14. Communication network of claim 13, c h a r a c t e r i z e d in that the means for forwarding each or a part of the configuration requests to the service entity/entities is one or more separate assembler units between the terminal and the service entity.

15. Communication network of claim 13, c h a r a c t e r i z e d in that the means for forwarding each or a part of the configuration requests from the terminal to the

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16. Communication network of claim 13, characterized in that the service composed by the individual service components is analysed and distributed by means of the assembler unit.